

ADJUSTABLE FORK BASE EXTRA HEAVY-DUTY

- We can offer additional protection for the operator through foot protection on the steering rollers.
- Safe parking in any situation with mechanical parking brake.
- Optional tiller pumping lifting and foot pedal lifting.
- Specially designed straddle leg and counterweight base allows the stacker to be used to enter special size cargos which where base legs could interfere, and at the same time improve the stability.

Technical Date		1KG=2.2LB 1INCH=25.4MM			
Characteristics	1.2	Model of manufacture	SPM1016W	SPM1025W	SPM1030W
	1.3	Drive: (electric-battery or mains,diesel,petrol,fuel gas,manual)	manual	manual	manual
	1.4	Type of operation (hand,pedestrian,standing,seated,order picker)	pedestrian	pedestrian	pedestrian
	1.5	Load capacity / rated load	Q (kg)	1000	1000
	1.6	Load centre distance	c (mm)	600	600
	1.8	Load distance, centre of drive axle to fork	x (mm)	860	853
Weight	1.9	Wheelbase	y (mm)	1318	1318
	2.1	Weight (including battery)	kg	630	690
	3.1	Tyres (solid rubber,superelastic,nylon, polyurethane)	Nylon/PU	Nylon/PU	Nylon/PU
Wheels Chassis	3.2	Tyre size,front	mm	180x50	180x50
	3.3	Tyre size, rear	mm	80x93	80x93
	3.5	Wheels, number front/rear		2/2	2/2
	3.6	Track width, front	b _u (mm)	680	680
	3.7	Track width, rear	b _r (mm)	1182-1382	1182-1382
Basic Dimensions	4.2	Lowered mast height	h ₁ (mm)	2044	2104
	4.4	Lift height	h ₂ (mm)	1600	3000
	4.5	Extended mast height	h ₃ (mm)	2044	3594
	4.9	Height of handle min./max.	H _u (mm)	790/1156	790/1156
	4.15	Fork height lowered	h ₄ (mm)	70	70
	4.19	Overall length	L ₁ (mm)	1800	1810
	4.20	Length to face of forks	L ₂ (mm)	650	660
	4.21	Overall width	b ₁ (mm)	1294-1494	1294-1494
	4.22	Fork dimensions	s/e/L (mm)	35/100/1150	35/100/1150
	4.25	Width over forks	b ₂ (mm)	200-800	200-800
	4.32	Ground clearance,centre of wheelbase	m ₁ (mm)	21	21
4.33	Aisle width for pallets 1000×1200 crossways	Ast (mm)	2382	2382	
4.34	Aisle width for pallets 800×1200 lengthways	Ast (mm)	2252	2252	
4.35	Turning radius	Wa (mm)	1580	1580	
Performance	5.2	Lift speed ,laden/unladen	mm/s	90/140	90/140
	5.3	Lowering speed ,laden/unladen	mm/s	120/100	120/100
	5.11	Parking brake		manual	manual
E-Motor	6.2	Lift motor	kw	1.5	1.5
	6.4	Battery voltage ,nominal capacity	V/Ah	12/150	12/150
	6.5	Battery weight	kg	45	45

Easy and comfortable handing through ergonomically handles, effortless pulling during transport with long tiller.

1KG=2.2LB 1INCH=25.4MM

Residual capacity at different lifting height		
Up to h3 in	Actual capacity (Q) lb	
59	2200	1100
98.4	2200	880
118.1	1320	660
Load centre distance (C) in	1320	1760



Manual & Semi-Electric Stacker